



Convention on Biological Diversity

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SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL ADVICE

Fourteenth meeting

Nairobi, 10-21 May 2010

Item 2 of the provisional agenda*

ORGANIZATION OF WORK

Annotations to the provisional agenda

INTRODUCTION

1. The fourteenth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) established under Article 25 of the Convention will take place at the headquarters of the United Nations Environment Programme (UNEP) in Gigiri, Nairobi, from 10 to 21 May 2010. Registration of participants will commence at 10 a.m. on Sunday, 9 May 2010.

ITEM 1. OPENING OF THE MEETING

2. The meeting will be opened at 10 a.m., on 10 May 2010.

ITEM 2. ELECTION OF OFFICERS, ADOPTION OF THE AGENDA AND ORGANIZATION OF WORK

3. Pursuant to rule 26, paragraph 3, of its rules of procedure, the Conference of the Parties at its ninth meeting, held in Bonn, in May 2008, elected Mr. Spencer Linus Thomas (Grenada) as Chair of SBSTTA for its fourteenth meeting and agreed that his term of office would extend until the tenth meeting of the Conference of the Parties (UNEP/CBD/COP/9/29, para. 37).

4. In accordance with the elections held at the twelfth and thirteenth meetings of the Subsidiary Body, the Bureau of the fourteenth meeting of SBSTTA will comprise the following members, in addition to its Chair: Ms. Gabriele Obermayr (Austria), Dr. Senka Barudanovic (Bosnia and Herzegovina), Mr. Habib Gademi (Chad), Mr. Asghar Mohammadi Fazel (Islamic Republic of Iran), Mr. Hesiquio Benitez (Mexico), Dr. Krishna Chandra Paudel (Nepal), Ms. Tone Solhaug (Norway), Mr. Nabil Hamada (Tunisia) and Ms. Shirin Karryeva (Turkmenistan).

* UNEP/CBD/SBSTTA/14/1.

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5. In order to achieve staggered terms of office within the Bureau, SBSTTA will elect five new members to serve on the Bureau for a term, commencing at the end of the fourteenth meeting and ending at the end of the sixteenth meeting of the Subsidiary Body, to replace the members from Austria, Chad, Mexico, the Islamic Republic of Iran, and Turkmenistan.

6. The Executive Secretary, in consultation with the Bureau of SBSTTA, prepared a draft provisional agenda for the fourteenth meeting of SBSTTA. After regional consultations, the SBSTTA Bureau presented the draft proposed agenda and the necessary annotations to the Bureau of the ninth meeting of the Conference of the Parties at its second meeting (UNEP/CBD/COP9/Bur/2008/2/4). As stated in paragraph 78 (iv) of its report, the Bureau of the Conference of the Parties approved the agenda of the fourteenth meeting of SBSTTA (UNEP/CBD/SBSTTA/14/1).

7. The Subsidiary Body will be invited to consider the provisional agenda for adoption.

8. Regarding the organization of work, the Executive Secretary, in consultation with the Bureau, proposed the following allocation of tasks between the plenary and the two working groups (see annex I below):

(a) The following items would be considered in plenary at the beginning of the meeting:

1. Opening of the meeting;
2. Election of officers, adoption of the agenda and organization of work;

In addition, a keynote presentation will be made to highlight the key messages of the third edition of the Global Biodiversity Outlook and relevance to the thematic programmes of work and other work of the Convention.

(b) Working Group I would consider the following items:

- 3.1. In-depth reviews of implementation of the programmes of work on:
 - 3.1.1 Mountain biodiversity;
 - 3.1.2 Inland waters biodiversity;
 - 3.1.3 Marine and coastal biodiversity;
- 4.1. Agricultural biodiversity:
 - 4.1.1 Follow-up to requests of the Conference of the Parties in decision IX/1;
 - 4.1.2 Biofuels and biodiversity: consideration of ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity;
- 4.2. Consideration of proposals related to the programme of work on the biodiversity of dry and sub-humid lands;
- 4.3. Forest biodiversity: joint work plan with the UNFF secretariat and report on cooperation, on the monitoring of forest biodiversity and on clarifying the definitions of forest and forest types;
- 4.4. Further work on gaps and inconsistencies in the international regulatory

framework on invasive alien species introduced as pets, aquarium and terrarium species, as live bait and live food, and best practices for addressing the risks associated with their introduction;

(c) Working Group II would consider the following items:

- 3.1. In-depth reviews of implementation of the programmes of work on:
 - 3.1.4 Protected areas;
 - 3.1.5 Biodiversity and climate change;
 - 3.1.6 Article 10 of the Convention (sustainable use of biodiversity) and application of the Addis Ababa Principles and Guidelines.
- 3.2. Consideration of the third edition of the Global Biodiversity Outlook, its messages and implications;
- 3.3. Proposals for a consolidated update of the Global Strategy for Plant Conservation;
- 3.4. Examination of the outcome-oriented goals and targets, and associated indicators, and consideration of their possible adjustments for the period beyond 2010;
- 4.5. Global Taxonomy Initiative: results and lessons learned from regional taxonomic needs assessments and identification of priorities;
- 4.6. Incentive measures (Article 11): good-practice cases from different regions on the identification and removal or mitigation of perverse, and the promotion of positive, incentive measures.

(d) A plenary session will be convened at the end of the first week, on Friday 14 May to consider and adopt the recommendations on the above items 3.1.1 to 3.1.6 and 4.3 and 4.5.

(e) Another plenary session convened on Wednesday 19 May 2010 will consider the following items:

5. Ways and means to improve the effectiveness of the Subsidiary Body on Scientific, Technical and Technological Advice; and
- 4.7. New and emerging issues

(f) A plenary session will be convened at the end of the second week, on Friday 21 May to consider and adopt the recommendations on items 3.2 to 3.4, 4.1, 4.2, 4.4, 4.6, 4.7 and 5.

(g) The overall report of the meeting will be adopted at the end of this session under agenda item 6, followed by the closure of the meeting.

ITEM 3. SCIENTIFIC AND TECHNICAL ISSUES OF RELEVANCE TO THE IMPLEMENTATION OF, REPORTING ON, AND FOLLOW-UP TO, THE 2010 TARGET

Item 3.1. In-depth reviews of implementation of the programmes of work

9. Under this agenda item, SBSTTA will review in depth the implementation of the programmes of work on mountain, inland waters, and marine and coastal biodiversity, and protected areas, biodiversity and climate change, and sustainable use of biodiversity (decision VII/12) and application of the Addis Ababa Principles and Guidelines for the Sustainable Use of Biological Diversity. Both the preparation and the reviews will take into consideration the guidelines provided in annex III of its decision VIII/15. As of the reviews and in accordance with paragraph 11 of decision VII/29 on technology transfer, SBSTTA will identify methods to increase the contribution of organizations, communities, academia and the private sector to the development and dissemination of scientific knowledge and the diffusion of technology needed for the implementation of the work programmes under review.

3.1.1. Mountain biodiversity

10. *Background:* The programme of work on mountain biological diversity was adopted in 2004, in decision VII/27. In paragraph 10 (c) of this decision, the Conference of the Parties requested the Executive Secretary to compile information received from Parties, other Governments and relevant organizations and bodies, on the implementation of the programme of work, and analyse progress made towards the achievement of a significant reduction in the rate of mountain biodiversity loss by 2010. In the annex to decision VII/31, the Conference of the Parties decided to undertake in-depth review of the programme of work on mountain biological diversity at its tenth meeting.

11. *Documentation:* In-depth review of the implementation of the programme of work on mountain biodiversity (UNEP/CBD/SBSTTA/14/2) drawing on the information received from Parties and from organizations such as the Food and Agriculture Organization of the United Nations (FAO), the International Centre for Integrated Mountain Development (ICIMOD), the International Centre for Agricultural Research in the Dry Areas (ICARDA), the Mountain Partnership, the Mountain Research Initiative (MRI), the Global Mountain Biodiversity Assessment (GMBA) of DIVERSITAS, the Alpine Convention, the Carpathian Framework Convention and the United Nations Environment Programme - World Conservation Monitoring Centre (UNEP-WCMC).

12. *Action:* The Subsidiary Body may wish to consider the review of implementation of the programme of work. More specifically, the Subsidiary Body may wish to identify the opportunities and obstacles to implementation and for achieving the 2010 target, and submit its conclusions to the tenth meeting of the Conference of the Parties.

3.1.2. Inland waters biodiversity

13. *Background:* In annex II of decision VIII/10, the Conference of the Parties decided to undertake the in-depth review of the programme of work on the biological diversity of inland water ecosystems at its tenth meeting. Decision VIII/15 (annex III) of the Conference of the Parties provided guidelines for the review of the thematic programmes of work of the Convention.

14. *Documentation:* In-depth review of the implementation of the programme of work on inland waters biodiversity (UNEP/CBD/SBSTTA/14/3) providing a synthesis of information on (i) the extent of implementation; (ii) status and trends of inland waters biodiversity and drivers of change; (iii) constraints to implementation; (iv) activities of relevant organizations and the Ramsar Convention; (v) views of relevant organizations on key responses to achieve, expanded implementation; (vi) incorporation of

climate change issues into the programme of work; and (vii) key responses to achieve expanded implementation and maximize the contribution of the programme of work to the achievement of biodiversity targets and human development goals and targets.

15. *Action:* The Subsidiary Body may wish to consider the review of implementation of the programme of work and the related initiatives and studies contained in the in-depth review (UNEP/CBD/SBSTTA/14/3). More specifically, the Subsidiary Body may wish to identify the obstacles to implementation and opportunities, and submit its conclusions on ways and means to further implement the programme of work and the related initiatives to the tenth meeting of the Conference of the Parties.

3.1.3. *Marine and coastal biodiversity*

16. *Background:* The Conference of Parties to the Convention on Biological Diversity indicated in annex I of decision VII/5 that the elaborated programme of work on marine and coastal biodiversity will be effective for a six year time period (2004-2010) at which point its implementation will be reviewed in depth and the programme of work will be revised as necessary. In the annex to decision VII/31, the Conference of the Parties decided to undertake an in-depth review of the programme of work on marine and coastal biological diversity at its tenth meeting.

17. *Documentation:* In-depth review of the implementation of the programme of work on marine and coastal biodiversity (UNEP/CBD/SBSTTA/14/4) drawing on the information received from Parties, other Governments, organizations (including the Food and Agriculture Organization of the United Nations, International Maritime Organization, the United Nations Development Programme, the United Nations Environment Programme, the United Nations Environment Programme – World Conservation Monitoring Centre (UNEP-WCMC), the United Nations Division for Ocean Affairs and Law of the Sea, the Intergovernmental Oceanographic Commission of the United Nations Education, Science and Cultural Organization, IUCN, Regional Seas Action Plans and Conventions), scientific expert groups, indigenous and local communities, and other relevant international and regional organizations. The following reports will also be available: (i) the report of the Expert Workshop on Scientific and Technical Guidance on the use of Biogeographic Classification Systems and Identification of Marine Areas beyond national jurisdiction in need of protection, held in Ottawa, from 29 September to 2 October 2009, pursuant to paragraph 19 of decision IX/20, (ii) the report of the Expert Workshop on Scientific and Technical Aspects relevant to Environmental Impact Assessment in Marine Areas Beyond National Jurisdiction, held in Manila, from 18 to 20 November 2009, pursuant to paragraph 10 of decision IX/20, (iii) the report of FAO/UNEP Expert Meeting on impacts of destructive fishing practices, unsustainable fishing, and IUU fishing on marine biodiversity, held in FAO, Rome, from 23 to 25 September 2009, pursuant to paragraph 2 of decision IX/20; (iv) the report on impacts of ocean fertilization on marine biodiversity prepared in response to paragraph 3 of decision IX/20; and (v) the report on impacts of ocean acidification on marine biodiversity prepared in response to paragraph 4 of decision IX/20.

18. *Action:* The Subsidiary Body may wish to consider the review of implementation of the programme of work and the findings and recommendations in the reports mentioned above. Specifically, the Subsidiary Body may wish to identify the opportunities and obstacles to implementation and for achieving the 2010 target, and submit its conclusions on ways and means to further implement the programme of work to the tenth meeting of the Conference of the Parties.

3.1.4. *Protected areas*

19. *Background:* The programme of work on protected areas was adopted in 2004, in decision VII/28. In paragraph 28 of this decision, the Conference of the Parties decided to assess progress in the implementation of the programme of work at each of its meetings until 2010. In paragraph 25 of the same decision, the Conference of the Parties decided to establish an Ad Hoc Open-ended Working Group on

Protected Areas to support and review the implementation of the programme of work and report to the Conference of the Parties. At its eighth meeting, in considering the recommendations of the first meeting of the Working Group, the Conference of the Parties reviewed implementation of the programme of work for the period 2004-2006 and adopted decision VIII/24. At its ninth meeting, in considering the recommendations of the second meeting of the Working Group, the Conference of the Parties reviewed the implementation of the programme of work for the period 2006-2008 and adopted decision IX/18. In paragraph 25 of this decision, while deciding the process for preparing the in-depth review of the programme of work at its tenth meeting, the Conference of the Parties requested the Executive Secretary to prepare the review using *inter alia* the information contained in the fourth national reports, relevant global and regional databases and the results of the regional and subregional workshops and propose ways and means for strengthening the implementation of the programme of work for consideration by SBSTTA prior to the tenth meeting of the Conference of the Parties.

20. *Documentation:* In-depth review of the implementation of the programme of work on protected areas (UNEP/CBD/SBSTTA/14/5).

21. *Action:* The Subsidiary Body may wish to consider the review of the implementation of the programme of work and submit its conclusions on ways and means for strengthening the implementation of the programme of work to the tenth meeting of the Conference of the Parties.

3.1.5. *Biodiversity and climate change*

22. *Background:* The annex to decision VIII/31 calls for the in-depth review of implementation of the cross-cutting issue on biodiversity and climate change at the tenth meeting of the Conference of the Parties. In paragraph 3 of decision IX/16 B, the Conference of the Parties requested that this in-depth review include case-studies, good-practice examples and lessons learned on activities, tools and methods to promote synergies between activities addressing biodiversity, desertification/land degradation and climate change at national and, where appropriate, local levels.

23. In the same decision, the Conference of the Parties, also established an Ad Hoc Technical Expert Group on Biodiversity and Climate Change with a mandate, to develop scientific and technical advice on biodiversity, in so far as it relates to climate change and decision 1/CP.13 of the Conference of the Parties to the United Nations Framework Convention on Climate Change on the Bali Action Plan as well as the UNFCCC Nairobi work programme on impacts, vulnerability and adaptation to climate change so as to support the enhanced implementation of synergies. The same paragraph requests the Executive Secretary to prepare a compilation of views from Parties on ways to integrate biodiversity considerations in climate-change related activities for consideration by SBSTTA, prior to the tenth meeting of the Conference of the Parties.

24. In decision IX/16 C, on ocean fertilization, the Conference of the Parties requested the Executive Secretary to disseminate the results of the ongoing scientific and legal analysis under the 1972 London Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter and the 1996 London Protocol thereto, and any other relevant scientific and technical information, to the fourteenth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice.

25. In decision IX/17, Conference of the Parties requested the Executive Secretary to develop proposals for the integration of climate change considerations within the programme of work on the biodiversity of dry and sub-humid lands for consideration by SBSTTA, prior to the tenth meeting of the Conference of the Parties.

26. In decision IX/5, Conference of the Parties requested the Executive Secretary to collect, compile and disseminate information on the relation between forest ecosystem resistance and resilience, forest

biodiversity, and climate change, through the clearing-house mechanism and other relevant means. This information has been taken into account for the in-depth review, and will also be made available to SBSTTA separately.

27. *Documentation:* In-depth review of work on biodiversity and climate change (UNEP/CBD/SBSTTA/14/6) presenting an in-depth review of the implementation of the cross-cutting issue and recommendations for future action on biodiversity and climate change. Integration of climate-change impact and response activities within the programme of work on the biodiversity of dry and sub-humid lands (UNEP/CBD/SBSTTA/14/6/Add.1). Further The Subsidiary Body will also have before it the report of the Ad Hoc Technical Expert Group, a compilation of views from Parties on ways to integrate biodiversity considerations in climate-change_related activities (UNEP/CBD/SBSTTA/14/6/Add.2), and the results of the ongoing scientific and legal analysis under the London Convention and London Protocol.

28. *Action:* The Subsidiary Body may wish to consider the in-depth review of the work on biodiversity and climate change, and the integration of climate change considerations within the programme of work on the biodiversity of dry and sub-humid lands and develop proposals on future actions. The Subsidiary Body may also wish to consider the report of the Ad Hoc Technical Expert Group and advise the Conference of the Parties on ways to integrate biodiversity considerations in climate-change related activities.

3.1.6. *Article 10 of the Convention (sustainable use of biodiversity) and application of the Addis Ababa Principles and Guidelines*

29. *Background:* In annex II of decision VIII/10, the Conference of the Parties decided to undertake at its tenth meeting the in-depth review of the work on sustainable use of biodiversity (decision VII/12) and application of the Addis Ababa Principles and Guidelines for the Sustainable Use of Biological Diversity.

30. *Documentation:* Note by the Executive Secretary on review of implementation of Article 10 of the Convention (Sustainable use of biodiversity) and application of the Addis Ababa Principles and Guidelines (UNEP/CBD/SBSTTA/14/7) prepared by the Executive Secretary on the review of implementation of the work on sustainable use and the Addis Ababa Principles and Guidelines. Following the identification of this topic as a priority issue in decision IX/5, and based on recommendations of the Liaison Group on Non-Timber Forest Products (UNEP/CBD/SBSTTA/13/INF/9) and recommendations of the first Liaison Group meeting on bushmeat (UNEP/CBD/LG-Bushmeat/1/2), the note by the Executive Secretary also contains draft recommendations to improve the sustainable use of bushmeat.

31. *Action:* The Subsidiary Body may wish to consider the review of implementation of the work on sustainable use of biodiversity and the related initiatives and studies, including the draft recommendations on improving the sustainability of bushmeat hunting and harvesting (UNEP/CBD/SBSTTA/14/7). More specifically, the Subsidiary Body may wish to identify the opportunities and obstacles to implementation, and submit its conclusions on ways and means to further implement the principles and related initiatives to the tenth meeting of the Conference of the Parties.

Item 3.2 *Consideration of the third edition of the Global Biodiversity Outlook, its messages and implications*

32. *Background:* In paragraph 11 of decision VIII/14, the Conference of the Parties decided that the third edition of the Global Biodiversity Outlook (GBO-3) should be prepared for publication at the tenth meeting of the Conference of the Parties. In paragraph 1 of decision IX/10 the Conference of the Parties

requested the Executive Secretary to proceed with the preparations for the third edition of the Global Biodiversity Outlook (GBO-3) on the basis of the plan prepared in accordance with the recommendations of SBSTTA at its twelfth meeting and the second meeting of the Ad Hoc Working Group on Review of Implementation (WGRI-2), which foresaw the review of a draft of the third edition of GBO by the fourteenth meeting of SBSTTA.

33. *Documentation:* In collaboration with UNEP-WCMC and other partners and under the guidance of the GBO-3 Advisory Group, the Executive Secretary has prepared GBO-3, a summary of which is contained in the third edition of the Global Biodiversity Outlook: implications for the future implementation of the Convention (UNEP/CBD/SBSTTA/14/8). The full report, to be launched officially on 22 May 2010, will be distributed in languages. All sections of GBO-3 will be reviewed at least twice, including between August and October 2009 by national focal points of the Convention, SBSTTA focal points, focal points for the Global Taxonomy Initiative, the Global Strategy for Plant Conservation and Protected Areas, and the informal advisory committees for CEPA and Article 8(j). In November 2009, an informal scientific review panel, the SBSTTA Bureau and the joint COP and SBSTTA Bureaux are expected to review a revised draft of GBO-3 and to provide the guidance to finalize the outlook before it is translated into all the United Nations languages. The section of GBO-3 on status and trends of biodiversity was prepared taking into account the information on status and trends of, and threats to, biodiversity of inland waters biodiversity (UNEP/CBD/SBSTTA/14/3), marine and coastal biodiversity (UNEP/CBD/SBSTTA/14/4), the in-depth review of the implementation of the programme of work on mountain biodiversity (UNEP/CBD/SBSTTA/14/2) and the in-depth review of the implementation of the programme of work on protected areas (UNEP/CBD/SBSTTA/14/5). The section also drew on the findings reported in the in-depth review of work on biodiversity and climate change (UNEP/CBD/SBSTTA/14/6) on biodiversity and climate change, and the review of application of the Addis Ababa Principles and Guidelines on Sustainable Use (UNEP/CBD/SBSTTA/14/7).

34. *Action:* SBSTTA may wish to consider the findings of GBO-3 and their implications for the future implementation of the Convention.

Item 3.3. Proposals for a consolidated update of the Global Strategy for Plant Conservation

35. In the same context, the Conference of the Parties at its ninth meeting considered the outcomes of the in-depth review of the Global Strategy for Plant Conservation and adopted decision IX/3. In paragraph 4 of this decision the Conference of the Parties requested the Subsidiary Body to provide proposals for a consolidated update of the Global Strategy, taking into account the Plant Conservation Report, the third edition of the Global Biodiversity Outlook, the fourth national reports and additional inputs from the Global Partnership for Plant Conservation and other relevant organizations, prior to the tenth meeting of the Conference of the Parties.

36. *Documentation:* Based on the outcomes of the third meeting of the Liaison Group for the Global Strategy for Plant Conservation, input from regional consultations and subsequent peer review, the Executive Secretary has prepared a note on the proposals for a consolidated update of the Global Strategy for Plant Conservation (UNEP/CBD/SBSTTA/14/9) containing draft proposals for a consolidated update of the Strategy.

37. *Action:* SBSTTA may wish to consider the proposals and make recommendations to the Conference of the Parties.

Item 3.4 Examination of the outcome-oriented goals and targets, and associated indicators, and consideration of their possible adjustments for the period beyond 2010

38. *Background.* In paragraph 5 of decision IX/9 the Conference of the Parties requested SBSTTA to examine at its fourteenth meeting the outcome-oriented goals and targets, and associated indicators contained in the annex to decision VIII/15, with a view to recommending adjustments, if and where necessary, taking into account the third edition of the Global Biodiversity Outlook, the analysis/synthesis prepared by the Secretariat and further work by the Biodiversity Indicators Partnership and the scientific community. In paragraph 1 of the same decision, the Conference of the Parties requested the Working Group on the Review of Implementation, at its third meeting, to prepare, for consideration and adoption by the Conference of the Parties at its tenth meeting, a revised and updated Strategic Plan including a revised biodiversity target, drawing upon, *inter alia*, an examination by SBSTTA of the scientific and technical aspects of the outcome-oriented goals and targets, and associated indicators.

39. *Documentation:* In collaboration with the United Nations Environment Programme - World Conservation Monitoring Centre (UNEP-WCMC) and other partners, the Executive Secretary has prepared an analysis of the scientific quality and use of the indicators and their effectiveness in communicating the achievement of the sub-targets agreed in decision VIII/15 (UNEP/CBD/SBSTTA/14/10). Proposals for an adjusted framework and possible post-2010 targets will be contained in the note on the updated and revised strategic plan being prepared for the thord meeting of the Working Group on Review of Implementation.

40. *Action:* The Subsidiary Body on Scientific, Technical and Technological Advice may wish to consider the note by the Executive Secretary on the examination of the outcome-oriented goals and targets, and associated indicators, and consideration of their possible adjustments for the period beyond 2010 (UNEP/CBD/SBSTTA/14/10), the draft proposals for consolidated update of the Global Strategy for Plant Conservation (UNEP/CBD/SBSTTA/14/9) and the framework for targets and indicators contained in the note by the Executive Secretary on the updated and revised strategic plan and transmit its recommendations to the third meeting of the Ad Hoc Open Ended Working Group on Review of Implementation (WGRI-3) and the tenth meeting of the Conference of the Parties.

ITEM 4. MATTERS ARISING FROM OTHER DECISIONS ADOPTED AT THE NINTH MEETING OF THE CONFERENCE OF THE PARTIES

Item 4.1. Agricultural biodiversity

4.1.1. Follow-up to requests of the Conference of the Parties in decision IX/1

41. *Background:* In decision IX/1, the Conference of the Parties requested the Executive Secretary to: (i) in paragraph 6, collaborate with the Food and Agriculture Organization of the United Nations (FAO) and other relevant organizations to identify appropriate methods or means, including provisional goals and targets, and indicators, including existing indicators, to objectively evaluate implementation of the programme of work; (ii) in paragraph 32, collaborate with the Food and Agriculture Organization of the United Nations and other relevant organizations to further elaborate the operational guidelines of the Addis Ababa Principles and Guidelines for the sustainable use of agricultural biodiversity, taking into account the special nature of agricultural biodiversity, its distinctive features, and problems needing distinctive solutions; and (iii) in paragraph 37, work with the Food and Agriculture Organization of the United Nations and the Secretariat of the FAO Commission on Genetic Resources for Food and Agriculture to prepare a joint work plan on biodiversity for food and agriculture.

42. *Documentation:* Note by the Executive Secretary on the aforementioned subjects, prepared in collaboration with the Food and Agriculture Organization of the United Nations and other relevant partners (UNEP/CBD/SBSTTA/14/11).

43. *Action:* The Subsidiary Body may wish to consider the options, proposals and draft joint work plan contained in the document prepared by the Executive Secretary, and, if appropriate, provide its advice to the Conference of the Parties.

4.1.2. Biofuels and biodiversity: consideration of ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity

44. *Background:* In paragraph 1 of its decision IX/2, the Conference of the Parties agreed that biofuel production and use should be sustainable in relation to biological diversity and requested the Subsidiary Body to consider the reports of regional workshops, a compilation of submissions from Parties, other Governments, the research community, and other relevant organizations, for consideration by the Conference of the Parties at its tenth meeting, ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity.

45. *Documentation:* Note by the Executive Secretary on the ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity (UNEP/CBD/SBSTTA/14/12), prepared on the basis of information received from Parties, other Governments and relevant organizations and of the outcomes of the regional workshops on the subject.

46. *Action:* The Subsidiary Body may wish to consider the information and suggested recommendations contained in the document prepared by the Executive Secretary, and, if appropriate, provide its advice to the Conference of the Parties on the further consideration of ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity.

Item 4.2. Consideration of proposals related to the programme of work on the biodiversity of dry and sub-humid lands

47. *Background:* In decision IX/17 the Conference of the Parties requested the Executive Secretary to explore, with the Food and Agriculture Organization of the United Nations (FAO), and the United Nations Convention to Combat Desertification (UNCCD), the means to strengthen collaboration in pastoralism and agricultural use of dry and sub-humid lands in line with paragraph 11 (c) of decision VIII/2, and to produce a report on the actions that have already been undertaken and actions that need to be carried out. The Executive Secretary was further requested to, in collaboration with the Secretariat of the United Nations Convention to Combat Desertification, further develop the activities contained in paragraphs 29 and 30 of the progress report and consideration of proposals for future action (UNEP/CBD/COP/9/19), particularly activities related to economic valuation and payments for ecosystem services. Finally, in the same decisions the Conference of the Parties requested the Executive Secretary, in collaboration with relevant organizations, such as the International Strategy for Disaster Reduction, to compile information on the impacts of drought on biodiversity and prepare proposals on management options for biodiversity and drought, including early warning systems.

48. *Documentation:* Note by the Executive Secretary on the follow-up to requests of the Conference of the Parties in decision IX/17 (UNEP/CBD/SBSTTA/14/13) presenting proposals on: (i) strengthening collaboration in pastoralism and agricultural use of dry and sub-humid lands; (ii) further developing the activities identified by the Conference of the Parties at its ninth meeting; and (iii) management options for biodiversity and drought.. The Subsidiary Body may also wish to refer to the note by Executive Secretary on integration of climate-change impact and response activities within the programme of work

on the biodiversity of dry and sub-humid lands (UNEP/CBD/SBSTTA/14/6/Add.1), referred to in paragraph 27 above.

49. *Action:* The Subsidiary Body may wish to consider the proposals and develop proposals on future actions.

Item 4.3. Forest biodiversity: joint work plan with the Secretariat of the United Nations Forum on Forests and information on cooperation on the monitoring of forest biodiversity and on clarifying the definitions of forest and forest types

50. *Background:* In decision IX/5, paragraph 3 (d) the Conference of the Parties requested the Executive Secretary to explore, jointly with the Director of the Secretariat of the United Nations Forum on Forests (UNFF), possibilities for developing a work plan with targeted joint activities between the secretariats of the Convention on Biological Diversity and the United Nations Forum on Forests (UNFF), and to submit the results to the Subsidiary Body at its fourteenth session. In para 3 (g) of the same decision, the Executive Secretary was requested to continue cooperation with FAO and other relevant organizations on the monitoring of forest biodiversity, and on clarifying the definitions of forest and forest types that reflect forest biodiversity at the level appropriate for reporting and monitoring the status of forest biodiversity, building on the existing concepts and definitions provided by Parties and members of the Collaborative Partnership on Forests and other relevant organizations regional criteria and indicator processes and report to SBSTTA.

51. *Documentation:* Forest biodiversity: joint work plan with UNFF (UNEP/CBD/SBSTTA/14/14) prepared by the Executive Secretary in collaboration relevant organizations containing a proposed joint work plan with the secretariat of the United Nations Forum on Forests, and taking into account the decision of the eighth session of the UNFF (resolution 8/1). Furthermore, information will be made available to SBSTTA on the monitoring of forest biodiversity, and on clarifying the definitions of forest and forest types.

52. *Action:* The Subsidiary Body may wish to consider the information contained in the document prepared by the Executive Secretary, and provide its advice to the Conference of the Parties on the adoption of a joint work plan between the secretariats of the Convention on Biological Diversity and the United Nations Forum on Forests.

Item 4.4. Further work on gaps and inconsistencies in the international regulatory framework on invasive alien species, particularly species introduced as pets, aquarium and terrarium species, as live bait and live food, and best practices for addressing the risks associated with their introduction

53. *Background:* In decision IX/4 A, the Conference of the Parties requested the Executive Secretary to collate examples of best practices for addressing the risks associated with the introduction of alien species as pets, aquarium and terrarium species, and as live bait and live food and, in consultation with secretariats of relevant organizations, explore the extent to which existing international instruments recognize and address threats from invasive alien genotypes. In the same decision, the Conference of the Parties requested SBSTTA to consider the collation of best practices prepared by the Executive Secretary and suggest means, including practical guidance, for addressing the risks associated with the introduction of alien species as pets, aquarium and terrarium species, and as live bait and live food. The Conference of the Parties also requested the Executive Secretary to report on implementation of decision IX/4 A and decision VIII/27, and, if necessary, present to SBSTTA options for further work to address gaps in

existing international instruments with regards to the introduction of alien species as pets, aquarium and terrarium species, and as live bait and live food.

54. *Documentation:* Note by the Executive Secretary on further work on gaps and inconsistencies in the international regulatory framework on invasive alien species, in particular species introduced as pets, aquarium and terrarium species, as live bait and live food, and best practices for addressing the risks associated with their introduction (UNEP/CBD/SBSTTA/14/16) containing the information requested in decision IX/4 A, mainly based on information received from Parties, other Governments and relevant organizations.

55. *Action:* The Subsidiary Body may wish to consider the information contained in the document prepared by the Executive Secretary, suggest means, including practical guidance, for addressing the risks associated with the introduction of alien species as pets, aquarium and terrarium species, and as live bait and live food and, if appropriate, provide options for further work to address gaps in existing international instruments with regards to the introduction of alien species as pets, aquarium and terrarium species, and as live bait and live food.

Item 4.5. Global Taxonomy Initiative: status and activities towards outcome oriented deliverables, including results and lessons learned from regional needs assessments, and identification of priorities

56. *Background:* In paragraph 4 (c) of decision IX/22, the Conference of the Parties requested the Executive Secretary to report to SBSTTA on the progress of implementation of the programme of work on Global Taxonomy Initiative. Output 1.2.1 from the annex to decision IX/22 called for the completion of at least one pilot regional needs assessment within a United Nations subregion, integrated with implementation of a thematic area or cross-cutting issue of the CBD, by the end of 2009, and noted that results and lessons learned could be placed before the fourteenth meeting of the SBSTTA. In paragraph 15 of decision VIII/3, the Conference of the Parties requested the Executive Secretary to convene, with support from relevant organizations and donors, a project-development seminar aimed primarily for those countries that have already identified taxonomic needs or that have submitted proposals for pilot projects under the Global Taxonomy Initiative

57. *Documentation:* Note by the Executive Secretary on the results and lessons learned from regional taxonomic needs assessments and identification of priorities (UNEP/CBD/SBSTTA/14/15) compiling the progress of the implementation of the programme of work on GTI and lessons learned from the regional taxonomic needs assessment.

58. *Action:* The Subsidiary Body may wish to review and discuss the identified taxonomic needs for implementation of the Convention and, as appropriate, prioritise and elaborate possible measures to develop taxonomic capacity to be submitted to the Conference of the Parties for its consideration.

Item 4.6. Incentive measures (Article 11): Good practice cases from different regions on the identification and removal or mitigation of perverse, and the promotion of positive, incentive measures

59. *Background:* In paragraph 6 of decision IX/6, on incentive measures, the Executive Secretary was requested to convene an international workshop on the removal or mitigation of perverse, and the promotion of positive incentive measures, with a view to collecting, exchanging and analysing information, including cases-studies, good practices for, and lessons learnt from, concrete and practical experiences in identifying, and removing or mitigating, perverse incentives, and to identify a limited number of good practice cases from different regions, for consideration by SBSTTA at a meeting prior to

the tenth meeting of the Conference of the Parties, for review by the Conference of the Parties at its tenth meeting.

60. *Documentation:* Note by the Executive Secretary on good practice cases from different regions on the identification and removal or mitigation of perverse, and the promotion of positive, incentive measures (UNEP/CBD/SBSTTA/14/17). The full report of the international workshop called for in paragraph 6 of decision IX/6 will be made available as an information document.

61. *Action:* The Subsidiary Body may wish to consider the information and the good practice cases from different regions on the identification and removal or mitigation of perverse, and the promotion of positive, incentive measures provided in the note by the Executive Secretary.

Item 4.7. New and emerging issues

62. *Background:* Pursuant to paragraph (d) of appendix A to annex III of decision VIII/10 (on the functions of SBSTTA), the Subsidiary Body was mandated to identify new and emerging issues relating to the conservation and sustainable use of biodiversity. At its ninth meeting, the Conference of the Parties agreed on a procedure for the consideration of new and emerging issues and adopted decision IX/29. Through this decision, the Conference of the Parties invited Parties and relevant organizations to submit proposals for new and emerging issues, and requested the Executive Secretary to compile the submissions, notify Parties and relevant organizations of the opportunity to contribute relevant information and views related to the proposals, and compile the submissions for consideration by SBSTTA.

63. *Documentation:* New and emerging issues (UNEP/CBD/SBSTTA/14/18) compiling the proposals and views received from Parties and relevant organizations.

64. *Action:* The Subsidiary Body may wish to review and discuss the proposals and, as appropriate, identify new and emerging issue[s] and elaborate a scientific and technical analysis with options for action to be submitted to the Conference of the Parties for its consideration.

ITEM 5. WAYS AND MEANS TO IMPROVE THE EFFECTIVENESS OF THE SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL ADVICE

65. *Background:* Under this agenda item, SBSTTA will review how it applied its consolidated *modus operandi* contained in annex III to decision VIII/10 and identify ways and means to improve its effectiveness, bearing in mind paragraph 4 of annex III to decision VIII/10, which states that SBSTTA shall endeavor to constantly improve the quality of its scientific, technical and technological advice by improving scientific, technical and technological input into its work and the debate during its meetings.

66. *Documentation:* Ways and means to improve the effectiveness of the Subsidiary Body on Scientific, Technical and Technological Advice (UNEP/CBD/SBSTTA/14/19) prepared by the Executive Secretary, in consultation with the SBSTTA Bureau.

67. *Action:* SBSTTA will consider the proposals on ways and means to enhance SBSTTA efficiency contained in the note by the Executive Secretary (UNEP/CBD/SBSTTA/14/19) and make recommendations to the tenth meeting of the Conference of the Parties.

ITEM 6. ADOPTION OF THE REPORT AND CLOSURE OF THE MEETING

68. Under this item, SBSTTA will consider and adopt its report. In accordance with established practice, the Subsidiary Body is invited to authorize the Rapporteur to complete the final report after the meeting, with the guidance of the Chair and the assistance of the Secretariat.

69. The fourteenth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice is scheduled to be closed at 6 p.m. on Friday 21 May, 2010.

Annex I

PROPOSED ORGANIZATION OF WORK FOR THE FOURTEENTH MEETING OF THE SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL ADVICE

	<i>Plenary</i>	<i>Working Group I</i>	<i>Working Group II</i>
<i>Monday, 10 May 2010</i> 10 a.m. –11:30 a.m.	<p><i>Agenda items:</i></p> <p>1. Opening of the meeting;</p> <p>2. Election of officers, adoption of the agenda and organization of work;</p> <p>Keynote presentation on the GBO-3</p>		
<i>Monday, 10 May 2010</i> 11:30 a.m. –1 p.m.		3.1.1. In-depth reviews of implementation of the programme of work on mountain biodiversity	3.1.5. In-depth reviews of implementation of the programme of work on biodiversity and climate change
<i>Monday, 10 May 2010</i> 3 p.m.–6 p.m.		<p>3.1.1. In-depth reviews of implementation of the programme of work on mountain biodiversity (<i>continued</i>)</p> <p>3.1.2. In-depth reviews of implementation of the programme of work on inland waters biodiversity</p>	<p>3.1.5. In-depth reviews of implementation of the programme of work on biodiversity and climate change (<i>continued</i>)</p> <p>3.1.6. In-depth reviews of implementation of the programme of work on Article 10 of the Convention (sustainable use of biodiversity) and application of the Addis Ababa Principles and Guidelines</p>
<i>Monday, 10 May 2010</i> 6 p.m.	Poster session begins		

	<i>Plenary</i>	<i>Working Group I</i>	<i>Working Group II</i>
<i>Tuesday, 11 May 2010</i> 10 a.m. – 1 p.m.		3.1.2. In-depth reviews of implementation of the programme of work on inland waters biodiversity (<i>continued</i>)	3.1.6. In-depth reviews of implementation of work on Article 10 of the Convention (sustainable use of biodiversity) and application of the Addis Ababa Principles and Guidelines
<i>Tuesday, 11 May 2010</i> 3 p.m. – 6 p.m.		3.1.3. In-depth reviews of implementation of the programme of work on marine and coastal biodiversity	3.1.4. In-depth reviews of implementation of the programme of work on protected areas
<i>Wednesday, 12 May 2010</i> 10 a.m.–1 p.m.		3.1.3. In-depth reviews of implementation of the programme of work on marine and coastal biodiversity (<i>continued</i>)	3.1.4. In-depth reviews of implementation of the programme of work on protected areas (<i>continued</i>)
<i>Wednesday, 12 May 2010</i> 3 p.m.–6 p.m.		4.3. Forest biodiversity: joint work plan with the UNFF secretariat and report on cooperation on the monitoring of forest biodiversity and on clarifying the definitions of forest and forest types	4.5. Global Taxonomy Initiative: results and lessons learned from regional taxonomic needs assessments and identification of priorities
<i>Thursday, 13 May 2010</i> 10 a.m.–1 p.m.		Pending issues	Pending issues
<i>Thursday, 13 May 2010</i> 3 p.m. –6 p.m.		Pending issues	Pending issues
<i>Friday, 14 May 2010</i> 10 a.m.–1 p.m.		Pending issues	Pending issues
<i>Friday, 14 May 2010</i> 3 p.m.–6 p.m.	Adoption of recommendations on items considered during the first week		

	<i>Plenary</i>	<i>Working Group I</i>	<i>Working Group II</i>
<i>Monday, 17 May 2010</i> 10 a.m. –1 p.m.		4.1. Agricultural biodiversity 4.1.1 Follow-up to requests of the Conference of the Parties in decision IX/1	3.2. Consideration of the third edition of the Global Biodiversity Outlook, its messages and implications
<i>Monday, 17 May 2010</i> 3 p.m.–6 p.m.		4.1. Agricultural biodiversity: 4.1.2. Biofuels and biodiversity: consideration of ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity	3.3. Proposals for a consolidated update of the Global Strategy for Plant Conservation
<i>Tuesday, 18 May 2010</i> 10 a.m. – 1 p.m.		4.2. Consideration of proposals related to the programme of work on the biodiversity of dry and sub-humid lands	3.4. Examination of the outcome-oriented goals and targets, and associated indicators, and consideration of their possible adjustments for the period beyond 2010
<i>Tuesday, 18 May 2010</i> 3 p.m. – 6 p.m.		4.4. Further work on gaps and inconsistencies in the international regulatory framework on invasive alien species introduced as pets, aquarium and terrarium species, as live bait and live food, and best practices for addressing the risks associated with their introduction	4.6. Incentive measures (Article 11): good practice cases from different regions on the identification and removal or mitigation of perverse, and the promotion of positive, incentive measures
<i>Wednesday, 19 May 2010</i> 10 a.m. –1 p.m.	5. Ways and means to improve the effectiveness of the Subsidiary Body on Scientific, Technical and Technological Advice 4.7 New and emerging issues		
<i>Wednesday, 19 May 2010</i> 3 p.m.–6 p.m.		Pending issues	Pending issues

	<i>Plenary</i>	<i>Working Group I</i>	<i>Working Group II</i>
<i>Thursday, 20 May 2010</i> 10 a.m. –1 p.m.		Pending issues	Pending issues
<i>Thursday, 20 May 2010</i> 3 p.m.–6 p.m.		Pending issues	Pending issues
<i>Friday, 21 May 2010</i> 10 a.m.–1 p.m.		Pending issues	Pending issues
<i>Friday, 21 May 2010</i> 3 p.m.–6 p.m.	Adoption of recommendations on items considered during the second week 6. Adoption of the report and closure of the meeting		

Annex II

**PROVISIONAL LIST OF DOCUMENTS FOR THE FOURTEENTH
MEETING OF THE SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL
AND TECHNOLOGICAL ADVICE**

<i>Symbol</i>	<i>Provisional working title</i>	<i>Agenda item</i>
UNEP/CBD/SBSTTA/14/1	Provisional agenda	
UNEP/CBD/SBSTTA/14/1/Add.1	Annotations to the provisional agenda	
UNEP/CBD/SBSTTA/14/2	In-depth review of the implementation of the programme of work on mountain biodiversity	3.1.1
UNEP/CBD/SBSTTA/14/3	In-depth review of the implementation of the programme of work on inland waters biodiversity	3.1.2
UNEP/CBD/SBSTTA/14/4	In-depth review of the implementation of the programme of work on marine and coastal biodiversity	3.1.3
UNEP/CBD/SBSTTA/14/5	In-depth review of the implementation of the programme of work on protected areas	3.1.4
UNEP/CBD/SBSTTA/14/6	In-depth review of the programme of work on biodiversity and climate change	3.1.5
UNEP/CBD/SBSTTA/14/6/Add.1	Integration of climate change impact and response activities within the programme of work on the biodiversity of dry and sub-humid lands	3.1.5
UNEP/CBD/SBSTTA/14/6/Add.2	Compilation of views from Parties on ways to integrate biodiversity considerations in climate-change related activities	3.1.5
UNEP/CBD/SBSTTA/14/7	Review of implementation of Article 10 of the Convention (sustainable use of biodiversity) and application of the Addis Ababa Principles and Guidelines	3.1.6
UNEP/CBD/SBSTTA/14/8	Third edition of the Global Biodiversity Outlook: implications for the future implementation of the Convention	3.2
UNEP/CBD/SBSTTA/14/9	Proposals for a consolidated update of the Global Strategy for Plant Conservation	3.3
UNEP/CBD/SBSTTA/14/10	Examination of the outcome-oriented goals and targets, and associated indicators, and consideration of their possible adjustments for the period beyond 2010	3.4
UNEP/CBD/SBSTTA/14/11	Agricultural biodiversity: follow-up to requests of the Conference of the Parties in decision IX/1	4.1.1

UNEP/CBD/SBSTTA/14/12	Biofuels and biodiversity: consideration of ways and means to promote the positive and minimize the negative impacts of the production and use of biofuels on biodiversity	4.1.2
UNEP/CBD/SBSTTA/14/13	Biodiversity of dry and sub-humid lands: follow-up to requests of the Conference of the Parties in decision IX/17	4.2
UNEP/CBD/SBSTTA/14/14	Forest biodiversity: joint work plan with the United Nations Forum on Forests	4.3
UNEP/CBD/SBSTTA/14/15	Global Taxonomy Initiative: results and lessons learned from regional taxonomic needs assessments and identification of priorities	4.5
UNEP/CBD/SBSTTA/14/16	Further work on gaps and inconsistencies in the international regulatory framework on invasive alien species, particularly species introduced as pets, aquarium and terrarium species, as live bait and live food, and best practices for addressing the risks associated with their introduction	4.4
UNEP/CBD/SBSTTA/14/17	Incentive measures (Article 11): information and good practice cases from different regions on the identification and removal or mitigation of perverse, and the promotion of positive, incentive measures	4.6
UNEP/CBD/SBSTTA/14/18	New and emerging issues	4.7
UNEP/CBD/SBSTTA/14/19	Ways and means to improve the effectiveness of the Subsidiary Body on Scientific, Technical and Technological Advice	5
